## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** Flg (Phospho-Tyr154) Antibody

Catalog Number: A7084

**Reactivity:** Human, Mouse, Rat **Applications:** WB, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/40000. Not yet tested in other applications.

Modification: Phospho Specific

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human FGFR1 around the phosphorylation site of Tyr154. AA range:121-

170

Concentration: 1 mg/ml
Gene Name: FGFR1

**Protein Name:** Fibroblast growth factor receptor 1

Other Name: FGFR1; BFGFR; CEK; FGFBR; FLG; FLT2; HBGFR; Fibroblast growth

factor receptor 1; FGFR-1; Basic fibroblast growth factor receptor 1; BFGFR; bFGF-R-1; Fms-like tyrosine kinase 2; FLT-2; N-sam; Proto-

oncogene c-Fgr; CD antigen CD331

**Human Swiss Prot No.:** P11362

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Phospho-Flg (Y154) Polyclonal Antibody detects endogenous levels of

Flg protein only when phosphorylated at Y154.

Storage and Stability: -20°C/1 year